

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 00786-446001	Application No. 09/774,397
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Theresa A. Hadlock et al.	
		Filing Date January 31, 2001	Group Art Unit 3731

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>LD</i>	AA	4,955,893	11 Sep 1990	Yannas, et al	606	154	03/23/1989
<i>LD</i>	AB	5,026,381	25 Jun 1991	Li	606	152	08/01/1990
<i>LD</i>	AC	5,925,053	20 Jul 1999	Hadlock et al.	606	152	09/02/1997
<i>LD</i>	AD	6,090,117	18 Jul 2000	Shimizu	606	152	05/20/1999
	AE						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<i>LD</i>	AF	WO 88/06871	22 Sep 1988	WIPO				
<i>LD</i>	AG	WO 99/11181	11 Mar 1999	WIPO				
	AH							

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Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
<i>LD</i>	AI	Takeru Arai, ¹ Göran Lundborg ² and Lars B. Dahlin ² "Bioartificial Nerve Graft for Bridging Extended Nerve Defects in Rat Sciatic Nerve Bases on Resorbable Guiding Filaments" Scand J. Plast Reconstr Hand Surg 34: 101-108, 2000
<i>LD</i>	AJ	David L. Bryan, Kai-Kai Wang, and Dimitria P. Chakalis-Haley "Effect of Schwann Cells in the Enhancement of Peripheral-Nerve Regeneration" October 1996 Journal of Reconstructive Microsurgery Vol. 12 Number 7.
<i>LD</i>	AK	X. Cao and M. S. Shoichet, "Defining the Concentration Gradient of Nerve Growth Factor For Guided Neurite Outgrowth" 2001 IBRO Pulished by Elsevier Science Ltd.
<i>LD</i>	AL	Marc Tessier-Lavigne, et al. "The Molecular Biology of Axon Guidance" November 15, 1996 Science Vol. 274.
<i>LD</i>	AM	Tessa Hadlock, M.D. et al. "A Novel Biodegradable Polymer Conduit Delivers Neurotrophins and Promotes Nerve Regeneration" Laryngoscope 109:1412-1416, September 1999.
<i>LD</i>	AN	Tessa Hadlock, M.D. et al. "A Tissue-Engineered Conduit for Peripheral Nerve Repair" Arch Otolaryngol Head Neck Surg 124:1081-1086, October 1998.
<i>LD</i>	AO	Tessa Hadlock, M.D., et al. "A Polymer Foam Conduit Seeded with Schwann Cells Promotes Guided Peripheral Nerve Regeneration" 2000 Tissue Engineering Vol. 6, Number 2 Mary Ann Liebert, Inc.
<i>LD</i>	AP	Kazuya Matsumoto M.D., et al. "Peripheral nerve regeneration across an 80-mm gap bridged by a polyglycolic acid (PGA) - collagen tube filled with laminin-coated collagen fibers: a histological and electrophysiological evaluation of regenerated nerves" 2000 Elsevier Science B.V. reserved.
<i>LD</i>	AQ	Nagarathnamma Rangappa, et al. "Laminin-coated Poly(L-lactide) filaments induce robust neurite growth while providing directional orientation" January 27, 2000 John Wiley & Sons, Inc.

Examiner Signature <i>Jackson, G.</i>	Date Considered <i>June 16, 2003</i>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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JS	AR	Nobuki Terada, et al. "Bioartificial Nerve Grafts Based On Absorbable Guiding Filament Structures - Early Observations" Scand J. Plast Reconstr Hand Surg 31:1-6, 1997.
JS	AS	Marc Tessier-Lavigne, et al. "The Molecular Biology of Axon Guidance" Science 274:1123-1132, 15 November 1996.
JS	AT	Toshinari Toba, et al. "Regeneration of Canine Peroneal Nerve with the Use of a Polyglycolic Acid-Collagen Tube Filled with Laminin-Soaked Collagen Sponge: A Comparative Study of Collagen Sponge and Collagen Fibers as Filling Materials for Nerve Conduits, 2001 John Wiley & Sons, Inc.
JS	AU	Xiao-jie Tong, et al. "Sciatic Nerve regeneration navigated by laminin-fibronectin double coated biodegradable collagen grafts in rats" Brain Research 663 (1994) 155-162, August 9, 1994.
JS	AV	Satoru Yoshii, et al. "In Vivo Guidance of Regenerating Nerve by Laminin-Coated Filaments" Experimenta Neurology 96, 469-473, 1987.
JS	AW	Min Zheng, et al. "Guidance of Regenerating Motor Axons In Vivo by Gradients of Diffusible Peripheral Nerve-Derived Factors", 2000 John Wiley & Sons, Inc.
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